

CLOT RETRIEVAL DEVICE

ABSTRACT OF THE DISCLOSURE

5 The shape memory clot retrieval device can be placed in the vasculature of a patient for retrieving and removing distal clots. The clot retrieval device has an elongated catheter member that can be inserted in the vasculature, with one or more clot retrieval members on the elongated catheter member that are movable between an initial compressed configuration in which the clot retrieval device is inserted into the vasculature and an expanded configuration extending outwardly from the elongated catheter member to trap and hold clots within the vessel. The clot retrieval device typically can be introduced to the desired treatment site in the vasculature through a guiding catheter.